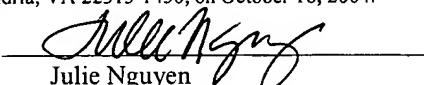




PATENT  
Docket No.: 1093/204

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 18, 2004.

  
Julie Nguyen

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Liu, et al.

Serial No.: 10/076,170

Filing Date: February 11, 2002

For: APPARATUS AND METHOD FOR  
SMALL-VOLUME FLUID  
MANIPULATION AND  
TRANSPORTATION

Examiner: Barton, Jeffrey Thomas

Group Art Unit: 1753

**TRANSMITTAL FOR RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a response to the Office Action dated September 16, 2004 in the  
above-referenced patent application:

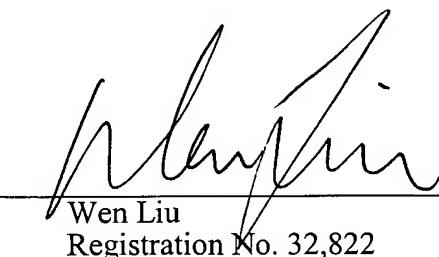
- No additional fee is required.
- Other enclosures: Return post card

The fee (if any) has been calculated as follows:

FOR	CLAIMS ON FILE AFTER THIS AMENDMENT MINUS HIGHEST NUMBER PREVIOUSLY PAID FOR	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	15-15	0	x \$18.00	\$0
INDEPENDENT CLAIMS	1-4	0	x \$88.00	\$0
MULTIPLE DEPENDENT CLAIM(S) (if not previously paid for and presented for the first time) *			+ \$300.00	\$0
[REDACTED]			TOTAL OF ABOVE CALCULATIONS =	\$0
Reduction by ½ for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).				\$0
[REDACTED]			SUB TOTAL =	\$0
[REDACTED]			TOTAL =	\$0

- A check in the amount of \$0.00 is attached.
- Please charge \$ to **Deposit Account No. 501288** referencing docket no. 1093/204.
- The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 501288** referencing docket no. 1093/204. A duplicate copy of this transmittal is enclosed, for that purpose.

Respectfully submitted,



Wen Liu  
Registration No. 32,822

Dated: October 18, 2004

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811 W. Seventh Street; Suite 1100  
Los Angeles, California 90017  
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Facsimile: (213) 830-5741

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 16, 2004, kindly enter the amendments and consider the remarks below in connection with the above-identified patent application.